

FIG. 1

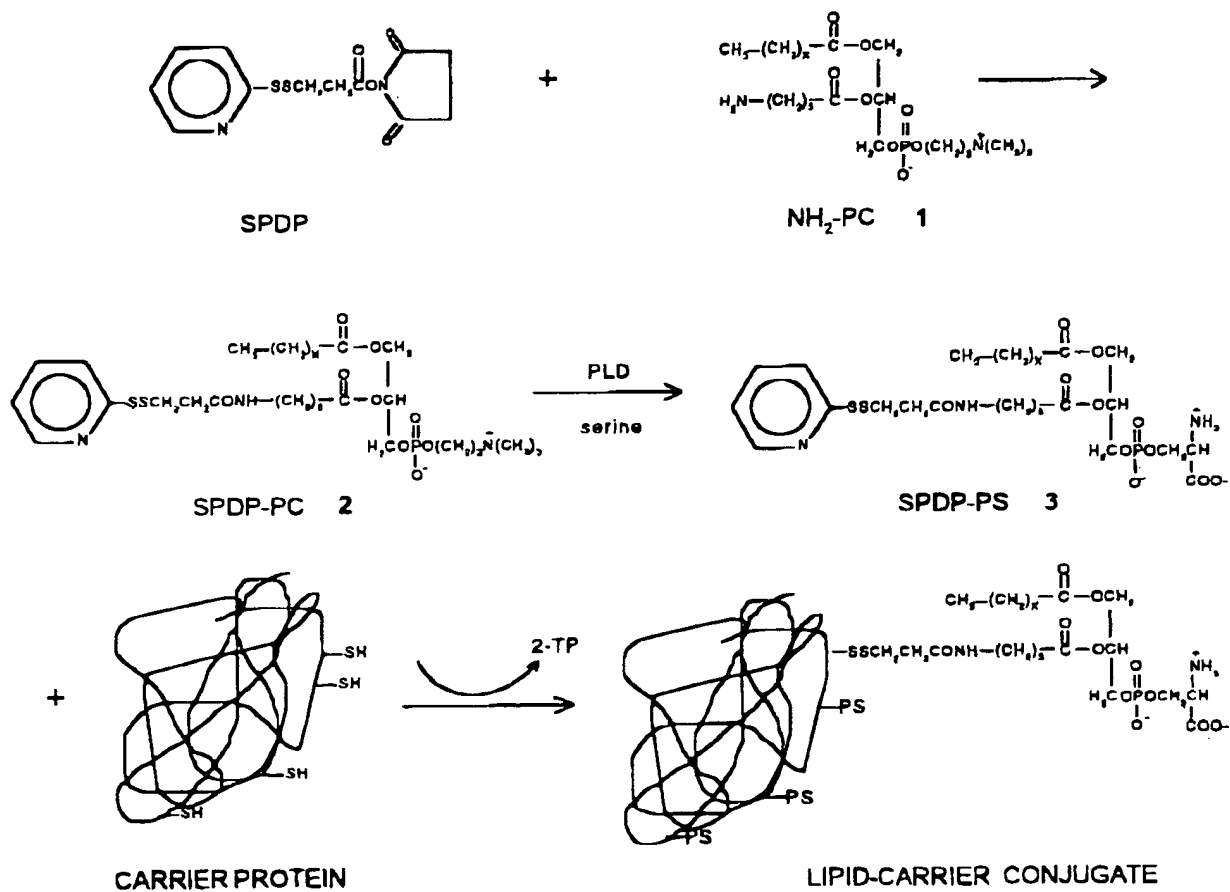


FIG. 2

Figure 1 consists of three line graphs showing the effect of log₂ dilution on the optical density (O.D.) at 450 nm for various strains of *S. flexneri*. The y-axis represents O.D. 450 nm, ranging from 0.00 to 1.00. The x-axis represents log₂ dilution, ranging from 7 to 13. The left graph shows data for strains 1000 (filled circles), 1000-1 (open circles), and 1000-2 (filled triangles). The middle graph shows data for strains 1000 (filled circles), 1000-1 (open circles), and 1000-2 (filled triangles). The right graph shows data for strains 1000 (filled circles), 1000-1 (open circles), and 1000-2 (filled triangles).

log ₂ dilution	1000 (filled circles)	1000-1 (open circles)	1000-2 (filled triangles)
7	0.88	0.25	0.42
8	0.86	0.18	0.30
9	0.79	0.15	0.22
10	0.55	0.12	0.18
11	0.35	0.10	0.15
12	0.20	0.08	0.12
13	0.12	0.05	0.10

FIG. 3C

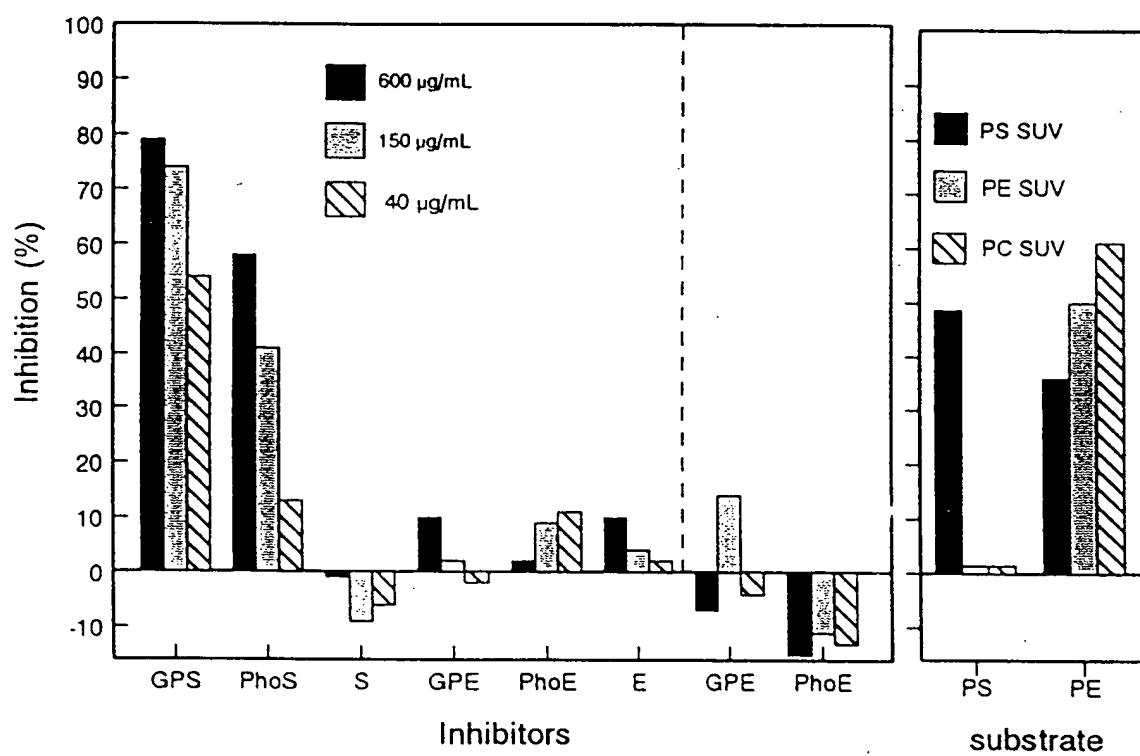


FIG. 4A

FIG. 4B

FIG. 4C

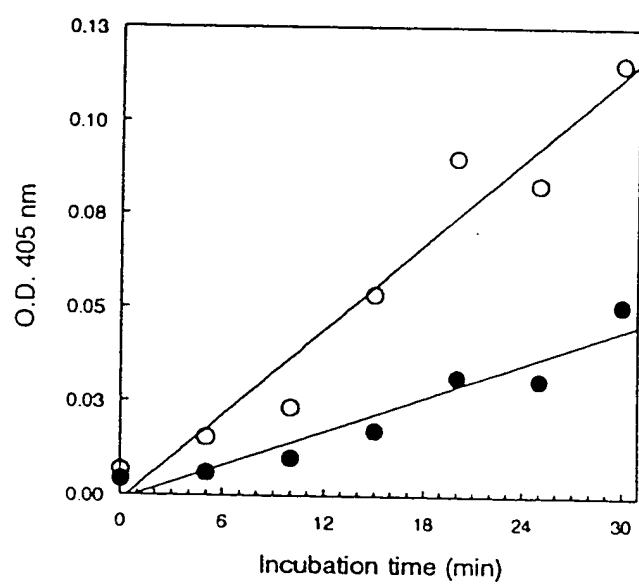


FIG. 5

FIG. 6A

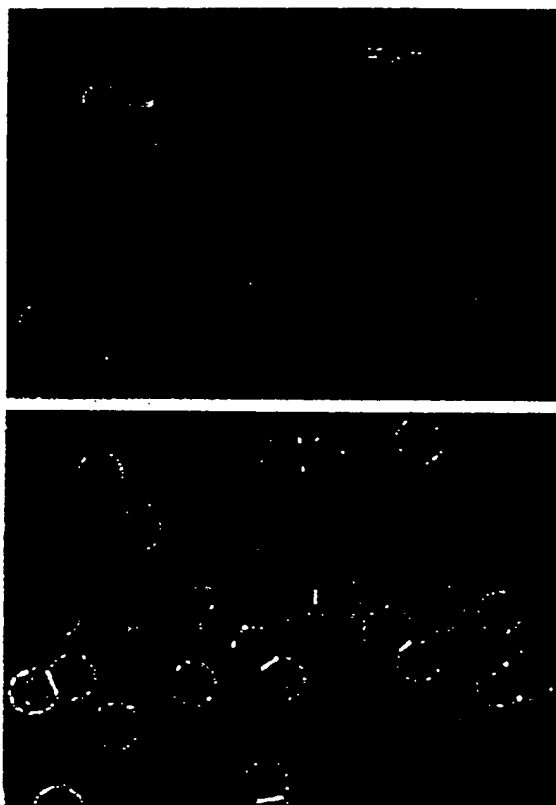


FIG. 6B

FIG. 6C

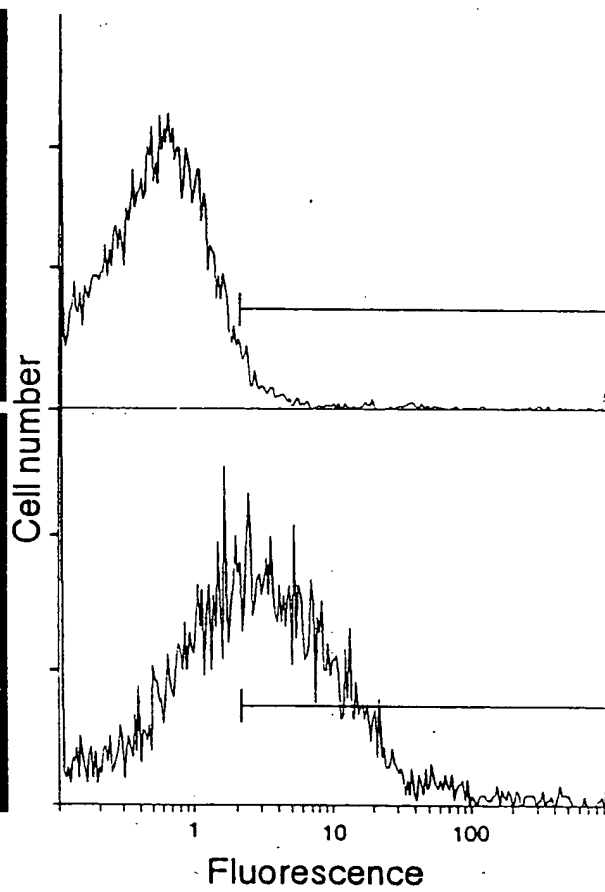


FIG. 6D

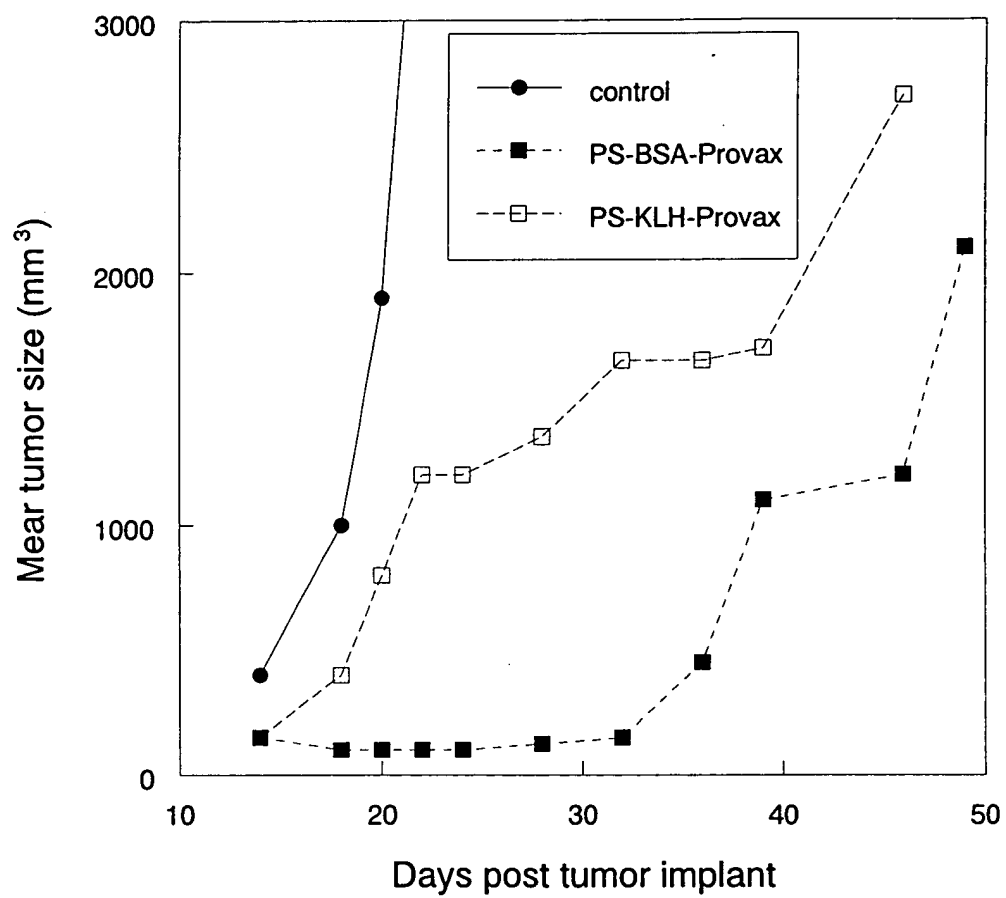


FIG. 7